REMARKS

INTRODUCTION

Claims 1-24 were previously pending and rejected.

Claims 1-24 have been cancelled.

Claims 25-34 have been added.

Claims 25-34 are now pending and under consideration.

No new matter is being presented, and approval and entry are respectfully requested.

INTERVIEW

At an Interview the Examiner gave an informal opinion that the present application appears to contain patentable subject matter but that the previously pending apparatus claims may not clearly identify patentable features of the present invention. Applicant agreed at the Interview to prepare a new method claim. The claims presented herein include new method claim 25 drafted in accordance with the conclusion of the Interview. Parallel independent claim 30 has also been added. Allowance of the claims is respectfully requested.

CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: _24 March 203_   By: _James T Strom_

James T. Strom
Registration No. 48,702

700 Eleventh Street, NW, Suite 500
Washington, D.C. 20001
(202) 434-1500

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Please CANCEL claims 1-24.

Please AMEND the claims in accordance with the following:

25.   (NEW) A method of using an Application Programming Interface (API) to enable a healthcare system (HCS) - executed and used by healthcare workers for viewing healthcare records managed by the HCS - to access a document management system (DMS) managing patient documents, the API providing authorization and access to the DMS, the method comprising:

adding a user interface control of the API to a pre-existing user interface of the HCS by adding to the HCS code for executing functions or methods of the user interface control and the API, thereby creating a modified HCS;

interactively logging onto the modified HCS by executing an HCS authentication process of the HCS which is separate from the API;

based on authentication information related to the HCS authentication process, automatically authenticating to the DMS;

after authenticating to the DMS, interacting with the user interface control to cause the API to submit to the DMS a request to locate a document; and

displaying and navigating the requested document from within the modified HCS.

26.   (NEW) A method according to claim 25, wherein the interacting causes the user interface control to access a control object of the API that performs the submitting.

27.   (NEW) A method according to claim 26, wherein the control object is a query control object.

28.   (NEW) A method according to claim 25, further comprising adding a user interface element to the HCS by adding code to the HCS, where the user interface element

performs the displaying and navigating of the requested document.

29.   (NEW) A method as recited in claim 25, wherein the interactive logging onto the modified HCS comprises a healthcare worker providing log-on information to the modified HCS using the user interface of the HCS, and wherein the automatically authenticating to the DMS comprises the API automatically logging the user to the document management system using the log-on information from the user interface.

30.   (NEW) A modified Healthcare System (HCS) created by a process of adding an Application Programming Interface (API) to a (HCS) - for execution and use by healthcare workers for viewing healthcare records managed by the HCS - to access a document management system (DMS) managing patient documents, the API providing authorization and access to the DMS, the modified HCS comprising:
    a user interface control of the API added to a pre-existing user interface of the HCS by adding to the HCS code for executing functions or methods of the user interface control and the API, thereby creating a modified HCS;
    the modified HCS allowing a user to interactively log on to the modified HCS by executing an HCS authentication process of the HCS which is separate from the API;
    the modified HCS automatically authenticating to the DMS based on authentication information related to the HCS authentication process;
    the interface control, after authenticating the user to the DMS, receiving interactive input from the user causing the API to submit to the DMS a request to locate a document; and
    an interface unit enabling display and navigation of the requested document from within the modified HCS.

31.   (NEW) A modified HCS according to claim 30, wherein the interacting causes the user interface control to access a control object of the API that performs the submitting.

32.   (NEW) A modified HCS according to claim 31, wherein the control object is a query control object.

33.   (NEW) A modified HCS according to claim 30, further comprising adding a user

4

interface element to the HCS by adding code to the HCS, where the user interface element performs the displaying and navigating of the requested document.

34.   (NEW) A method as recited in claim 30, wherein the interactive logging onto the modified HCS comprises a healthcare worker providing log-on information to the modified HCS using the user interface of the HCS, and wherein the automatically authenticating to the DMS comprises the API automatically logging the user to the document management system using the log-on information from the user interface.